MEETING

## STATE OF CALIFORNIA

## SECRETARY OF STATE

VOTING SYSTEMS AND PROCEDURES PANEL

SECRETARY OF STATE

1500 11TH STREET

1ST FLOOR AUDITORIUM

SACRAMENTO, CALIFORNIA

MONDAY, JULY 12, 2004 10:15 A.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

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#### APPEARANCES

#### PANEL MEMBERS

- Mr. Mark Kyle, Chairperson
- Mr. Marc Carrel, Vice Chairperson
- Ms. Caren Daniels-Meade
- Mr. David Jefferson
- Ms. Debra Jones
- Mr. Tony Miller
- Mr. John Mott-Smith

#### STAFF

- Ms. Dawn Melhaff, Deputy Chief, Elections Division
- Mr. Michael Wagaman, Elections Analyst

### ALSO PRESENT

- Ms. Kim Alexander, California Voter Foundation
- Mr. Brad Clark, Alameda County, Registrar of Voters
- Mr. Lowell Finley
- Ms. Paula Lee, Californians for Electoral Reform
- Mr. Jim March, Black Box Voting
- Mr. Dennis Paull, Commonweal Institute
- Mr. Linda Roberts, CDR/P&F
- Ms. Maureen Smith, Peace & Freedom Party
- Ms. Jocelyn Whitney, Consultant, R&G Associates

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| 1 | PROCEEDINGS |
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| 1 | INOCHEDING  |

- 2 CHAIRPERSON KYLE: Good morning. My name is Mark
- 3 Kyle. I'm the Chair of the Voting Systems and Procedures
- 4 Panel. Welcome to the July 12th meeting.
- 5 And we will review the agenda and then attend to
- 6 the agenda items that are -- the agenda is listed up by
- 7 that gentlemen standing in the back of the auditorium, in
- 8 that direction, if you haven't grabbed one or you need
- 9 one. There's also cards for speaking if anyone would like
- 10 to address the panel and make any public comments.
- I just want to review the agenda because it's
- 12 changed from the posted one. This agenda for this meeting
- 13 was posted over a month ago. And with the -- there were a
- 14 number of agenda items placed on the agenda at that time,
- 15 as well as several dates placed on the agenda at that
- 16 time. The purpose was to create placeholders on the
- 17 calendar for both the systems that we thought were -- we
- 18 either believed were going to be submitted to us for
- 19 review, we had in the pipeline for review, we had our
- 20 hands on it, or we knew or believed were with the federal
- 21 authorities and would be coming to us at some time.
- 22 At the time that we set up the agenda, we were
- 23 unsure of what -- other than the ones that were in our
- 24 hands we were unsure the ones that were with the federal
- 25 authorities, would -- they would reach us in time for any

1 of these or which ones they might reach us in time for;

- 2 and, likewise, ones that we were just hearing about that
- 3 were going to be submitted to the federal authorities
- 4 before coming to us.
- 5 But in keeping with the promise and commitment
- 6 made by the Secretary of State on April 30 that he would
- 7 expedite everything in order to -- every possible aspect
- 8 of our agency in reviewing and evaluating voting systems
- 9 germane to the November election this year, we decided in
- 10 an abundance of caution to schedule as many meetings as
- 11 possible.
- 12 So I know that caused some consternation with
- 13 some folks out in the public. We got inquiries why
- 14 everything was on there including the kitchen sink and why
- 15 so many dates. But that was the goal, was to just create
- 16 placeholders so that we could go forward. Our Panel
- 17 members were aware that they had to make available that
- 18 time on those dates.
- 19 And then as we got closer we would try to
- 20 ascertain more realistically what actually got into our
- 21 hands and got evaluated and whether it was still some of
- 22 those things -- knowing that some things may remain in the
- 23 hands of the testing authorities at the federal level or
- 24 are being developed by the vendors still or reviewed by
- 25 counties in discussion with the vendors and may or may not

- 1 get to us.
- 2 So that kind of leads in a long-winded fashion to
- 3 where we actually are today. And I'll start with the
- 4 dates. If you'll see the dates, there's a whole proposed
- 5 set of new dates in August. And it's come to my attention
- 6 as of last week -- and we'll get a staff report today if
- 7 anything's changed -- that next week there probably won't
- 8 be anything to review.
- 9 So under No. 7, Other Business, we'll be talking
- 10 about dates of the next meetings. And, again, part of
- 11 that will be for the purpose of placeholder and just be
- 12 preparing and ready and on standby to evaluate anything if
- 13 necessary and appropriate.
- 14 As to today, two of the items will be addressed
- 15 besides dates, two other items:
- Number 1, under Elections Systems and Software,
- 17 there's a discussion regarding the San Francisco rank
- 18 choice voting and a proposal to modify an order that was
- 19 issued in April.
- 20 And, second, Diebold Election Systems under
- 21 Agenda Item 5 for a system that will be put forward.
- 22 So I'd like to start with No. 1. And then No. 7
- 23 we'll go to dates of next meetings.
- 24 The other ones are not being heard for a variety
- 25 of reasons. In one instance a vendor withdrew their

1 application. And in another instance the vendors were not

- 2 ready to submit it to us. And they're either working on
- 3 it or it's at the federal level. And I believe that's
- 4 true in a couple of other situations.
- 5 And in some of these the vendor made the request
- 6 for the postponement. In other ones the ITA just hasn't
- 7 been reviewing it or it's still with the vendors. So,
- 8 again, these were placeholders and we're not necessarily
- 9 going to talk about them at every single meeting.
- 10 So if we could start with No. 1. And we have a
- 11 staff report update on the ES&S System for rank choice
- 12 voting in San Francisco.
- 13 ELECTIONS DEPUTY CHIEF MEHLHAFF: As you know,
- 14 you guys heard the rank choice voting item back in early
- 15 April, and on April 30th a certification was signed for
- 16 ES&S to go forward with the rank choice voting
- 17 modification for the City and County of San Francisco, one
- 18 time use only. This is just to give you an update.
- 19 One of the conditions that you placed upon them
- 20 was to submit some of the firmware patches for review for
- 21 federal ITA testing. And one of the conditions was that
- 22 that report had to be received by May 10th. And as you
- 23 recall from that meeting, the May  $10\,\mathrm{th}$  deadline was a date
- 24 that was specified by the City and County of San Francisco
- 25 to coincide with some contract negotiations that they were

- 1 doing. The vendor did not meet the May 10th deadline.
- 2 However, due to some issues at the federal level,
- 3 they went ahead and resubmitted the patches to CIS tests,
- 4 which is an ITA laboratory. And we did receive a final
- 5 report last week from them showing that there were no
- 6 security issues with those patches, which was essentially
- 7 what you asked them to look for.
- 8 So given the fact that they did submit that and
- 9 that that date was only driven essentially by some
- 10 contract stuff on the City and County of San Francisco
- 11 side and that the city and county is fine with the date
- 12 being missed and the report now being issued, staff has
- 13 included in your binders an amended certificate which
- 14 essentially keeps in place all the other conditions that
- 15 you placed upon them, the fact that it's a one-time use
- 16 only, the fact that it has to be used with state certified
- 17 stuff, it only lists that condition that the firm -- or
- 18 whatever needed to be submitted to the ITA since we did
- 19 receive a completed report. So that is in front of you
- 20 for your consideration.
- 21 CHAIRPERSON KYLE: Thank you, Ms. Mehlhaff.
- 22 And just for the record, on or about May 10th,
- 23 when it was evident that the vendor was not going to
- 24 submit the testing results to the city -- or to us by May
- 25 10th, I had a conversation with John Arntz, the Director

1 of Elections for the City and County of San Francisco and

- 2 asked him if it was a concern of his and whether this --
- 3 how much of a monkey wrench this threw into the works.
- 4 And he indicated that he was not pleased by it, but it was
- 5 not a show stopper and was willing to wait for the
- 6 submission of the final report. I had repeated
- 7 conversations with John Arntz throughout the month of May
- 8 and into -- throughout June, along with the vendors
- 9 themselves, as did our Elections Department with the
- 10 vendor, and -- with John Arntz occasionally. And in fact
- 11 I addressed the San Francisco City and County Elections
- 12 Commission on this very issue last week.
- 13 So we placed that -- the second main. So they
- 14 were satisfied by the submission.
- 15 So in terms of the May 10th date, also the
- 16 record, and if folks go back will recall, Panel members,
- 17 that on April 6th we debated about that date. And I
- 18 believe, Tony, you had originally suggested a June 30th or
- 19 July 1 date or even later. I can't recall actually. And
- 20 because of the city's request it was moved to May 10th.
- 21 So that was a City of San Francisco driven date. Ours
- 22 would have been much later. And the city has gotten
- 23 reports, so that's what they were looking for, and is
- 24 willing to waive the dates.
- 25 So the new order basically just modifies the

- 1 date.
- 2 VICE CHAIRPERSON CARREL: Move the item.
- 3 PANEL MEMBER MILLER: Second.
- 4 CHAIRPERSON KYLE: Any further discussion?
- 5 Any comments from the audience on this agenda
- 6 item?
- 7 Okay. All those in favor of adopting the new
- 8 order say aye.
- 9 (Ayes.)
- 10 CHAIRPERSON KYLE: Those opposed?
- 11 Any abstentions?
- 12 The ayes have it.
- 13 And I'd like to direct the staff to prepare the
- 14 new order to be submitted to San Francisco later today
- 15 with a cover letter explaining that the VSP passed it,
- 16 over my signature, please.
- 17 So if we could move to Agenda Item No. 5, the
- 18 second agenda item, the submission under Diebold Election
- 19 Systems.
- 20 Staff report please.
- 21 ELECTIONS ANALYST WAGAMAN: We'll be focusing on
- 22 Agenda Items 5a and 5b; 5c is not prepared -- is not ready
- 23 to come before the panel.
- 24 The applications is a modification of the current
- 25 AccuVote-TS DRE voting system and a GEMS software package

1 currently used in California. The application consists of

- 2 four components: The AccuVote TS Firmware Version
- 3 4.3.15D, GEMS Version 1.18.19, a Spyrus Voter Card Encoder
- 4 Firmware Version 1.3.2, and a Key Card Tool Utility
- 5 Version 1.0.1.
- 6 Testing has been completed on a federal level and
- 7 they have been issued a NASED number, which is in your
- 8 staff -- in the staff report. State testing was conducted
- 9 June 28th and 29th here in Sacramento, along with our
- 10 technical consultant, Mr. Freeman.
- 11 Going through the changes that are made up --
- 12 that are contained within the application to the AccuVote
- 13 TS, which is a self-contained touchscreen voting device.
- 14 You are familiar with it. It's come before the panel
- 15 before. There's a picture of it on page 5 of the
- 16 technical consultant's report. And we also have a copy
- 17 here on the staff table.
- 18 The modification consists of three primary
- 19 components to the firmware:
- One is additional security measures, changing the
- 21 encryption system from a static vendor defined key to a
- 22 dynamic user defined key. I'll go more into detail on
- 23 those additional security measures later on in the report
- 24 because they do affect all of the various components.
- 25 There's a correction to an error or a bug that

1 was previously identified during the primary where if a

- 2 decline-to-state voter crossing over and voting a
- 3 different party ballot, if they wrote in a candidate in
- 4 more than one race, in certain instances that would create
- 5 an error message and the voter couldn't go forward and
- 6 would then be forced to -- a paper ballot. That has been
- 7 corrected in the new version.
- 8 And, third, there were additional changes made to
- 9 comply with FEC coding guidelines.
- 10 The second component of the system is the GEMS
- 11 software. Again this is the election management software.
- 12 It's come before the panel several times. The basic
- 13 function has not changed. If there's a need to go back to
- 14 review that basic function of the software, we can do that
- 15 at the panel's request.
- 16 This is a modification from the previously
- 17 certified Version 1.18.18. The change consists of five
- 18 components:
- 19 One, the aforementioned security features, which
- 20 again I will address later.
- 21 Modifications to the reporting functions,
- 22 primarily are to correct errors that were discovered
- 23 either previously or during testing. For example, in
- 24 races where there are a large number of candidates, the
- 25 system would sometimes truncate the number of candidates.

1 So if there's one page, it would list all the candidates

- 2 on one page and then would not print a second page of
- 3 candidates results. So those have been corrected.
- 4 Third, there are modifications to accommodate a
- 5 high speed scanner. Those were not part of the state
- 6 testing as it was not part of the application. So those
- 7 changes were not tested. They were tested on the federal
- 8 level, however.
- 9 Fourth, there are corrections to again identify
- 10 bugs, errors, problems either previously identified or
- 11 identified through the testing process. One of those is
- 12 of note. In California there was an issue that was
- 13 identified during a primary relating to the county
- 14 provisional ballots. There's been a law change in
- 15 California that if a voter casts a ballot on the wrong
- 16 basically ballot type, that ballot would be counted in the
- 17 races in which they were eligible and not in the races in
- 18 which they were not.
- 19 Under the old version the elections official was
- 20 not able to view the provisional ballot prior to accepting
- 21 or rejecting it. So, therefore, they couldn't tell which
- 22 race the person was eligible for. The new version
- 23 corrects this and allows the elections official to view
- 24 the provisional ballot before taking action on it.
- 25 The system still does not allow automatically to

1 accept a portion of the ballot. So there is still a need

- 2 to view the ballot and then recreate it, usually through a
- 3 paper -- recreate a paper ballot that would then be
- 4 scanned and entered into the system.
- 5 And then, fifth, again changes required because
- 6 of FEC coding guidelines.
- 7 The third component is the Spyrus Vote Encoder.
- 8 This is a small hand-held device, slightly bigger than a
- 9 credit card. It's a hand-held device. Its function is
- 10 similar to the PCM, which the panel's familiar with. It
- 11 creates the voter access cards. It's a modification from
- 12 the previous -- the Spyrus has been used before in
- 13 California. It's been modified again to allow for those
- 14 additional security measures.
- 15 One thing of note with the Spyrus is that it is
- 16 limited to eight ballot styles. So particularly in
- 17 primaries where we have more than those eight ballot
- 18 styles there will be a need to have multiple Spyruses in
- 19 each precinct.
- 20 Key card tool is a software package. It's a
- 21 companion with the GEMS. It's a new software utility,
- 22 again related to the additional security measures, which
- 23 is a nice transition into what those really security
- 24 measures entail.
- 25 Under the old system, there were two levels of

1 voter -- of access cards: A supervisor and a voter access

- 2 card. Under the new system there's now an additional
- 3 level, a key or master card.
- 4 Using the key card tool utility, the user can
- 5 define both the key, which is a 16 digit hexadecimal,
- 6 which means it can use nine -- or the ten digits plus A
- 7 through F key, which is the encryption key, that before
- 8 defined the system and could not be changed by the user.
- 9 Now the user would have the ability to modify that through
- 10 that central tabulation software through the key card
- 11 tool. In addition, they can modify the PIN, which is the
- 12 four-digit numeric key that's used by the supervisors out
- 13 in the field with their supervisor card.
- 14 Once they activate and create that key master
- 15 card -- or key or master card from the central computer,
- 16 it can be taken out to the TS's and to the Spyruses,
- 17 inserted into those systems; and then those systems are
- 18 now programmed with that new key and it will now only
- 19 accept other cards -- supervisor cards or access cards
- 20 that have that same key. And if there's an attempt to use
- 21 a card with a different key, after three attempts a) will
- 22 reject the card and b) if it's attempted multiple times,
- 23 after three attempts the card will actually be permanently
- 24 destroyed and will not be able to be used again.
- 25 So, again, this is an additional security

- 1 measure. As reflected in the consultant's report, this
- 2 does not address all of the security issues that have been
- 3 raised publicly with this system, but it does represent a
- 4 significant improvement over the current system in
- 5 addition to these additional -- the improved functionality
- 6 described earlier in the staff report.
- 7 Touching quickly on the requirements from April
- 8 30th -- the Secretary's actions from April 30th. The
- 9 system does not include an accessible voter-verified paper
- 10 audit trail. Therefore, the system would be limited to
- 11 those counties that use -- if the system was certified by
- 12 the Panel, that certification would be limited based on
- 13 the previous action of the counties that use this system
- 14 in the March 2004 action in Alameda, Plumas, and Los
- 15 Angeles for early voting. And, again, the system would
- 16 need to be modified by July -- by the July date, 2006, to
- 17 include the accessible voter-verified paper audit trail.
- 18 In addition to the -- on the April 30th, the
- 19 additional security measures that were required, and again
- 20 based on the previous actions, the system would have to
- 21 comply with those as well.
- Therefore, as the system has been federally
- 23 qualified, has passed state testing, does -- for
- 24 representing improved functionality, and does have
- 25 improved security features, it is the recommendation of

- 1 staff that the panel certify the AccuVote TS Version
- 2 4.3.15D, the GEMS 1.18.19, the Spyrus Vote Encoder 1.3.2,
- 3 the Key Card Tool 1.0.1, with one condition: The GEMS
- 4 software was not tested on the state level with the other
- 5 voting systems' components, particularly the TSx and the
- 6 AccuVote Optical Scan. There is testing scheduled for
- 7 next week actually on the optical scan along with the
- 8 GEMS.
- 9 With testing with other systems we have run
- 10 across issues where components not tested together have
- 11 created issues and errors. We don't expect that with this
- 12 system. But because of that, staff recommends that
- 13 certification come with the condition that the GEMS
- 14 1.18.19 is only certified for use again with the TS
- 15 4.3.15D, the Spyrus 1.3.2, and the Key Card Tool Utility
- 16 1.0.1.
- 17 Finally, there's public comment received on this
- 18 issues. There are two comments received specifically on
- 19 this application. Both raise objections to the use of
- 20 Diebold Voting Systems generally and the GEMS software
- 21 specifically. You have copies of all of the public
- 22 comment received under -- in your binders.
- 23 Thus ends the staff report.
- 24 CHAIRPERSON KYLE: Questions from the Panel?
- 25 PANEL MEMBER DANIELS-MEADE: I have a couple of

- 1 questions.
- 2 I note under the Spyrus Vote Card Encoder, and
- 3 you mentioned also, that it can only handle up to eight
- 4 ballot styles. Now, I recognize that would not be a
- 5 problem in a general election. But I'm a little concerned
- 6 if poll workers, upon whom we are already placing a lot of
- 7 new conditions and a lot of further testing requirements,
- 8 if that does not cause concern for anybody else with
- 9 respect to expecting that a poll worker's going to know
- 10 which instrument they should be using if they have to have
- 11 multiple ones at the precinct. So I don't know if anybody
- 12 can address that question.
- 13 ELECTIONS ANALYST WAGAMAN: The Spyruses were
- 14 used previously in this last election in some counties,
- 15 and they were able to use them successfully in that
- 16 application. It is a concern and it is an issue that they
- 17 only can handle eight, but it has been done successfully
- 18 on the county level -- on the precinct level.
- 19 PANEL MEMBER DANIELS-MEADE: It was not an issue
- 20 in the primary for anybody?
- 21 ELECTIONS ANALYST WAGAMAN: Right.
- 22 PANEL MEMBER DANIELS-MEADE: Okay. My second
- 23 question actually is more of a recommendation. I would
- 24 ask that the Panel in its revised certification include as
- 25 a condition of certification item that you have listed as

1 No. 23 in our materials, and that relates to the proof of

- 2 escrow documents needing to be received by the Secretary
- 3 of State's Office prior to use. It is my understanding we
- 4 do not yet have that escrow material or certification that
- 5 those materials are on deposit with us. At this point I
- 6 would ask that we not certify until we do have those
- 7 materials in hand.
- 8 ELECTIONS ANALYST WAGAMAN: That is correct. We
- 9 have a copy from the vendor their application requesting
- 10 from the escrow company that they send us a copy of that
- 11 proof of escrow. We have not received that yet from the
- 12 escrow company. The Panel would be perfectly reasonable
- 13 to add that as a condition for certification.
- 14 VICE CHAIRPERSON CARREL: Any other questions?
- 15 PANEL MEMBER MILLER: Yes, Mr. Vice Chair.
- 16 You indicated that the consultant had outlined a
- 17 number of security concerns that remain, even though this
- 18 system is certainly far better than the previous system in
- 19 terms of addressing some of the RABA recommendations. But
- 20 A through I the consultant indicated there were various
- 21 concerns that he indicated could be addressed through
- 22 local procedures and the like.
- 23 Why would we not require that these concerns be
- 24 addressed through local procedures as a set of conditions
- 25 for certification?

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1 ELECTIONS ANALYST WAGAMAN: A lot of those
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- 2 procedures are procedures already in place in California,
- 3 so they're already issues, about like the security of the
- 4 central tabulation computer and those kinds of things that
- 5 have already either been required by this Panel or are
- 6 already in place. So a lot of what he's referring to
- 7 there are things that are required.
- 8 Some of the things he refers to are the counties
- 9 using the system as defined in the procedures and as, you
- 10 know, defined in the system user manuals about taking
- 11 advantage of some of these security features that are
- 12 actually added in, that some of them are not -- if the
- 13 county did not use them, then they would not bring that
- 14 additional security feature. For example, if they didn't
- 15 change that key code, there isn't a -- they aren't forced
- 16 to. There is a default function. If they continue to use
- 17 that default, then they don't -- there is no additional
- 18 advantage of having the tool. Has to be used to present
- 19 any additional benefit.
- 20 PANEL MEMBER MILLER: Could we reference with
- 21 appropriate caveats the concerns and addressing those
- 22 concerns through local procedures? I don't understand
- 23 some of his descriptions, quite frankly. But if he is
- 24 concerned about some of the security issues, we should be
- 25 concerned, it seems to me, unless we are convinced that

1 he's off base. So could we appropriately with caveats, if

- 2 necessary, reference those and make them conditions of
- 3 certification to the extent that they would apply or
- 4 something to that effect?
- 5 ELECTIONS ANALYST WAGAMAN: Yes, we could take --
- 6 you could include that as part of the motion, that local
- 7 procedures be put in place as identified in the
- 8 consultant's report.
- 9 PANEL MEMBER MILLER: Okay. Then I think we
- 10 should do so.
- 11 Ms. Mehlhaff has an issue.
- 12 ELECTIONS DEPUTY CHIEF MEHLHAFF: Your adoption
- 13 is to make these changes in the California Use Procedures?
- 14 PANEL MEMBER MILLER: Okay. I'm getting to the
- 15 procedures.
- 16 ELECTIONS DEPUTY CHIEF MEHLHAFF: So we can
- 17 include them there as well.
- 18 PANEL MEMBER MILLER: Okay. They need to be
- 19 addressed as well, one way or the other.
- 20 With respect to the procedures themselves, the
- 21 cover sheet on the procedures, page 1 of the procedures,
- 22 picks up boilerplate language from other procedures
- 23 manuals. I'm concerned about the statement, "Should there
- 24 be a conflict with the current or future provisions of the
- 25 Elections Code, these procedures shall take precedence."

1 I've been troubled by that previously and I'm

- 2 troubled by that now. How can these procedures take
- 3 precedence over state law?
- 4 ELECTIONS DEPUTY CHIEF MEHLHAFF: You're right,
- 5 that's just -- that's standard boilerplate language, has
- 6 been in place for a long time. And since this is an
- 7 existing vendor who has had this system in place in
- 8 California for years, this cover sheet -- I mean while
- 9 they've changed the internal stuff, that was not
- 10 communicated to them by staff that that needed to be
- 11 changed. So that can easily be changed. We can certainly
- 12 delete that statement or add another --
- 13 PANEL MEMBER MILLER: Yeah, I think that would be
- 14 appropriate to delete that sentence.
- 15 Speaking of the procedures, the staff report
- 16 indicates that indeed state law requires a posting of
- 17 results at the end of the day when polls are closed, a
- 18 posting of the results at polling places, citing the
- 19 voting machine sections of the Elections Code. And yet --
- 20 maybe I just missed it -- reading the procedures
- 21 themselves, the procedures don't seem to require such.
- 22 Did I miss something in the procedures or should we add
- 23 that to the procedures as addressed in the staff report
- 24 itself?
- 25 ELECTIONS ANALYST WAGAMAN: That provision was

- 1 not contained within the procedures, so that would be
- 2 something that they would be bound to regardless. But if
- 3 you want to add it as a part of the procedures, have at
- 4 it.
- 5 PANEL MEMBER MILLER: I think we should specify
- 6 that in the procedures just to make it clear.
- 7 Thank you.
- 8 VICE CHAIRPERSON CARREL: Since the Chairman's
- 9 back, I'm going to ask my questions now.
- 10 I have also similar questions regarding the
- 11 technical consultant's report and security items listed A
- 12 through I. And as Mr. Miller suggested, regarding both
- 13 the procedures -- and then, Ms. Mehlhaff, you mentioned
- 14 California Use Procedures. I would go a step further.
- 15 Well, if we determined to -- were determined to set
- 16 conditions of local procedures, I would also add the
- 17 condition that the county report back to us on what
- 18 procedures they've instituted and what training they've
- 19 instituted to make sure the poll workers are aware of the
- 20 procedures and familiar with them.
- 21 It's fine if the California Use Procedures are
- 22 changed, but I still would like a report back regarding
- 23 training. That seems to be a big issue right now. And
- 24 because there's so much information, that needs to be
- 25 expressed to these poll workers, making sure the poll

- 1 worker actually understands it. It's critical.
- 2 Particularly regarding security issues, that can only be
- 3 addressed through procedures.
- 4 The other question -- or a question that I had
- 5 was a statement on executive summary regarding the -- I
- 6 lost it. But it was regarding the -- oh, here we go,
- 7 right at the beginning -- regarding the 2002 versus the
- 8 1990 standards. And it says that a majority of the
- 9 components were tested under 2002, but parts were under
- 10 1990.
- 11 While this can only be used for the TS system in
- 12 three counties and this can only be used I guess for
- 13 this -- well, it would be used until 2006 when a revised
- 14 version would come through and you'd certify it with a
- 15 voter-verified paper trail.
- 16 My question is: Do we have anything in place? I
- 17 know at the federal level there's been discussion about
- 18 recertification of every system under the 2002 standards
- 19 completely by 2005. And do we have any knowledge about
- 20 whether the ITA's are sticking by that NASED
- 21 recommendation or if there's any enforceability of that
- 22 NASED recommendation or that NASED's not in the business
- 23 of testing anymore, although they're still issuing -- I
- 24 don't -- I'm still a little confused by it. And are we --
- 25 how does that impact what we're doing here in California?

- 1 I don't know if you have an answer to that.
- 2 ELECTIONS DEPUTY CHIEF MEHLHAFF: The only thing
- 3 I can tell you in terms of the time line at the federal
- 4 level -- you're right, there was that January 1, 2005,
- 5 date put out there that -- it was a NASED advisory that
- 6 essentially said, "We want everything by January 1, 2005,
- 7 to be '02 compliant." That was a policy recommendation by
- 8 NASED. That's what -- everyone operating at the federal
- 9 level in terms of going forward.
- 10 However, NASED is essentially just in an advisory
- 11 role now that NIST and the EAC have taken over. So that
- 12 decision lies with the EAC. You know, we're in July.
- 13 January is approaching quickly. I don't know what their
- 14 intent is. I know that there has been discussions at that
- 15 level. But what direction they are going, I am not privy
- 16 to that information, so I do not know. But ultimately
- 17 that would be a decision made by the EAC.
- 18 VICE CHAIRPERSON CARREL: Can I ask the staff to
- 19 look into that, report back to us at the next hearing,
- 20 next meeting of this Panel, on the status of the 1990,
- 21 2002 issue, so that we're familiar with it and then we can
- 22 take our own position on it once we have all the
- 23 information in front of us.
- 24 Thank you.
- 25 CHAIRPERSON KYLE: Before the next question.

1 Mr. Carrel, didn't you have procedural security

- 2 concerns that were county specific versus -- It's my
- 3 understanding --
- 4 VICE CHAIRPERSON CARREL: Well, I -- that goes to
- 5 what I mentioned, which was I would like a report from
- 6 every county as to how they're going to train the poll
- 7 workers and what they're going to do to comply with the
- 8 security procedures. I should be clear. I don't just
- 9 want a written report. Often times they get sent to
- 10 somebody in December. I would like them actually come
- 11 back and report in person prior to the election how
- 12 they're doing this.
- 13 And I don't know if we're having any scheduled
- 14 election -- I mean scheduled hearing before October --
- 15 between the 25th, as we've scheduled, and election date.
- 16 But it would seem that if training were to occur, it would
- 17 happen after August 25th. And so we'll have to -- but I
- 18 would like a report from each county in person in addition
- 19 to in writing.
- 20 CHAIRPERSON KYLE: Well, we have at least one
- 21 county representative here, Alameda, where this is
- 22 germane.
- 23 Mr. Clark, would you mind just commenting on that
- 24 and telling us how that sits and what your perception of
- 25 that is and whether that's something that is doable in

1 September or October or August or -- anybody from Alameda?

- 2 Do we have anybody here from Plumas?
- 3 Anyone from Los Angeles?
- 4 Okay. Yeah, would you mind coming to the
- 5 microphone.
- 6 Thank you.
- 7 Don't mean to put you on the spot. But just
- 8 since your here.
- 9 MR. CLARK: Okay. For the record, I'm Brad
- 10 Clark, Alameda County Registrar of Voters.
- 11 CHAIRPERSON KYLE: Tip the microphone towards
- 12 you.
- 13 MR. CLARK: We're in the process of rewriting our
- 14 poll worker manuals right now. I'm expecting that, you
- 15 know, this system will be certified. And we could
- 16 certainly report back on what our procedures are and how
- 17 we're training poll workers. That's not a problem.
- 18 CHAIRPERSON KYLE: And about when do you think,
- 19 just looking at it -- because we're prepared to set dates.
- 20 But would it be post-end of August or --
- 21 MR. CLARK: Probably September, I would say.
- 22 CHAIRPERSON KYLE: Okay.
- 23 MR. CLARK: That's when our training will take
- 24 place. Beginning of October the training starts.
- 25 CHAIRPERSON KYLE: Okay. So sometime prior to

- 1 that? Okay.
- 2 Other comments or questions from the panel?
- 3 Mr. Jefferson.
- 4 PANEL MEMBER JEFFERSON: Yes. I wanted to echo
- 5 the concerns that Tony had earlier about the security
- 6 weaknesses A through I noted by our consultant. I was
- 7 actually a little surprised that they were not included in
- 8 Diebold's own manual of procedures for the use of this
- 9 equipment.
- 10 But I did have a couple of questions about them.
- 11 What is -- so we're being asked to certify 1.18.19 of
- 12 GEMS. What then would be the status of 1.18.18?
- 13 ELECTIONS ANALYST WAGAMAN: 1.18.18 is still
- 14 certified for use. It has not been decertified by this
- 15 panel, so it is still certified for use.
- 16 PANEL MEMBER JEFFERSON: Right. So what I would
- 17 like to suggest is that concomitant with certifying
- 18 1.18.19, we really should decertify 1.18.19, for not
- 19 only --
- 20 ELECTIONS ANALYST WAGAMAN: For the TS?
- 21 PANEL MEMBER JEFFERSON: Yes, for the TS, right.
- 22 -- and not only because we want these upgraded
- 23 security provisions, but in particular because of one of
- 24 the security weaknesses listed, which is B, "The GEMS
- 25 database should not be accessed by any other DAO-capable

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1 program." Well, 1.18.18 is a DAO-capable program. We
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- 2 don't want 1.18.18 and 1.18.19 to be co-resident at all.
- 3 We just don't want them to be two roots into the database.
- 4 We want people to only go through 19.
- 5 What is your thought about that?
- 6 ELECTIONS ANALYST WAGAMAN: The only issue I
- 7 would raise is -- well, two issues: One, as Mr. Carrel
- 8 mentioned, that we would not -- if we decertify 1.18.18
- 9 entirely, we'd have no system for the optical scans
- 10 since --
- 11 PANEL MEMBER JEFFERSON: I take your correction,
- 12 yes.
- 13 ELECTIONS ANALYST WAGAMAN: And, secondly, there
- 14 are specific requirements in the Elections Code as far as
- 15 decertification within that six-month period prior to the
- 16 election. So I would defer to one of the lawyers on that
- 17 issue about whether this would be something that would
- 18 fall under that condition -- under those requirements or
- 19 not.
- 20 PANEL MEMBER JEFFERSON: I see your point.
- 21 CHAIRPERSON KYLE: Probably would. Though we'll
- 22 ask Mr. Stewart to look into that, counsel for the
- 23 Elections Department. But I think it would.
- It doesn't mean though that we couldn't go in
- 25 that direction. It just means it wouldn't be applicable

- 1 for November, but --
- 2 PANEL MEMBER JEFFERSON: And we could also make
- 3 an explicit recommendation to the counties to pay
- 4 attention to that issue, the presence of 1.18.18 and Item
- 5 B on that list of security items.
- 6 CHAIRPERSON KYLE: We could also make it a
- 7 requirement that it's just --
- 8 VICE CHAIRPERSON CARREL: We could also make it a
- 9 condition -- just make it a condition that, you know,
- 10 1.18.19 is installed, 1.18.18 has to be uninstalled.
- 11 PANEL MEMBER JEFFERSON: Yeah, something like
- 12 that.
- 13 VICE CHAIRPERSON CARREL: And given that I
- 14 believe all the counties using TS plan on using 1.18.19,
- 15 that would achieve what we're trying to achieve.
- 16 PANEL MEMBER JEFFERSON: I don't think it's a
- 17 problem. I'm sure we can do it some way. So I suggest we
- 18 do do it some way.
- 19 CHAIRPERSON KYLE: Other questions?
- Mr. Mott-Smith?
- 21 PANEL MEMBER MOTT-SMITH: No.
- 22 CHAIRPERSON KYLE: Ms. Jones?
- 23 PANEL MEMBER JONES: No.
- 24 CHAIRPERSON KYLE: Mr. Miller?
- 25 PANEL MEMBER MILLER: I just have one follow up.

- 1 I'm going to be very, very clear.
- 2 TS can only be used if certified using the Spyrus
- 3 Voter Card Encoder; it could not used with PCM; is that
- 4 correct?
- 5 ELECTIONS ANALYST WAGAMAN: Correct. PCM is not
- 6 certified currently. PCM has not been brought forward for
- 7 certification as part of this application. It was not
- 8 part of the testing. It could -- the card activation
- 9 function could only be done either through the Spyrus or
- 10 by the TS itself.
- 11 PANEL MEMBER MILLER: Thank you.
- 12 CHAIRPERSON KYLE: And I have one point.
- Just to echo what was being suggested earlier,
- 14 that the 1.18.19 GEMS be certified exclusively with the
- 15 use of this system in its totality, not to any other
- 16 system optical scan, et cetera, et cetera. So it would be
- 17 limited to those three counties should they so choose to
- 18 go with -- and run this system, which I understand Alameda
- 19 is. I can't speak for either Los Angeles or Plumas.
- 20 VICE CHAIRPERSON CARREL: So I have collected six
- 21 conditions from all of us. Do you want me to go through
- 22 them?
- 23 CHAIRPERSON KYLE: Please. Would you mind
- 24 repeating them for the record.
- 25 VICE CHAIRPERSON CARREL: That the items be

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1 placed -- that certification not be finalized -- or as
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- 2 condition of certification that use not be allowed until a
- 3 copy of the software is placed in escrow -- firmware
- 4 placed in escrow. That all of the security conditions be
- 5 addressed through -- I would recommend through both the
- 6 California procedures and the local procedures. And that
- 7 all three counties using this system report back on how
- 8 they're training their poll workers and how they're
- 9 implementing those procedures.
- 10 That we delete the sentence in the procedures
- 11 regarding -- about precedence -- the precedence of the
- 12 procedures over state law. That we place as a condition
- 13 that the results must be posted at the end of the day.
- 14 That this 1.18.19 is exclusively for use on the TS and
- 15 that its use cannot be concurrent with 1.18.18.
- 16 ELECTIONS ANALYST WAGAMAN: Just one point of
- 17 clarification would be that it would only be the TS and
- 18 also the other two components, the Spyrus and the card
- 19 encoder, would be the -- all four components.
- 20 VICE CHAIRPERSON CARREL: (Nods head
- 21 affirmatively.)
- 22 PANEL MEMBER MILLER: Public comment.
- 23 CHAIRPERSON KYLE: Does that capture the
- 24 discussion?
- 25 Any corrections?

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1 Okay. Before we -- I'll entertain a motion on
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- 2 that and then I'd like to open it to public comment.
- 3 CHAIRPERSON KYLE: And also there were supposed
- 4 to be cards filled out. Does anybody have those?
- 5 MS. LEE: I filled out a card. But my testimony
- 6 is pretty general.
- 7 CHAIRPERSON KYLE: Could you give us your name
- 8 please.
- 9 MS. LEE: Paula Lee.
- 10 So I don't know whether to do it now or later.
- 11 CHAIRPERSON KYLE: Do you have -- I'm sorry.
- 12 It's general. Is it specific to this issue, your
- 13 testimony?
- MS. LEE: It's general to certification of all
- 15 the systems, so I didn't know if you wanted me to do it
- 16 now or --
- 17 CHAIRPERSON KYLE: We'll wait until later. Thank
- 18 you.
- 19 And what was your name? Paula Lee. We'll put
- 20 this -- we'll call you.
- 21 Any other specific to this?
- We have Dennis Paull.
- 23 ELECTIONS ANALYST WAGAMAN: Did the Chair want to
- 24 limit time on speaking or not?
- 25 CHAIRPERSON KYLE: Yeah, we'll keep it -- I think

1 there's only a few folks speaking. We don't have a packed

- 2 crowd like we had the last few. So a few minutes.
- 3 Thanks.
- 4 MR. PAULL: Yes, my name is Dennis Paull. I'm
- 5 representing Commonweal Institute.
- 6 I'd like to make my concerns about the voter card
- 7 as a technique for this voting system, the TS or any
- 8 others. We have the ability now to program each of the
- 9 voting machines to make them unique to a particular
- 10 precinct -- or a particular ballot style. And we do L and
- 11 A testing. But as soon as we insert another means of
- 12 changing the code in the voting machine by inserting a
- 13 voter card, particularly the ones as I understand that
- 14 have large amounts of memory on them and could be doing
- 15 who knows what, we don't then do any further L and A
- 16 testing.
- 17 And it seems like we are opening up a huge hole
- 18 whereby these voting machines could be modified. Really
- 19 all it takes is one bit of information that says, "Go into
- 20 real mode instead of test mode," or some such thing as
- 21 that, that violates the whole security issue around voting
- 22 machine limits. The whole concept of having L and A
- 23 testing is that we know exactly then how these machines
- 24 are going to work at the polls.
- 25 But as soon as you take a card which can be

- 1 programmed, you know, by a poll worker and -- you know,
- 2 who knows what can get on to that card -- and that card is
- 3 fed into the voting machine, it can change what the voting
- 4 machine does. And it doesn't seem like anybody's
- 5 addressing that issue.
- 6 VICE CHAIRPERSON CARREL: Thank you, Mr. Paull.
- 7 PANEL MEMBER JEFFERSON: I guess I agree, that
- 8 that is a hole that I wish we would deal with. We should
- 9 be paying special attention to the software that is
- 10 invoked at the time that one of these cards is inserted.
- 11 And I agree, that's a flaw.
- 12 VICE CHAIRPERSON CARREL: Next let me ask -- I
- 13 have Linda Roberts here for Item 1. And she didn't speak.
- 14 Did you want to speak on this item or do you want to wait
- 15 till the end for the gentlemen?
- MS. ROBERTS: Well, it's mostly to do with 1,
- 17 but -- you know, it will be real short.
- 18 I'm here representing two organizations:
- 19 The Peace & Freedom Party, Sacramento County
- 20 Committee. We're strongly in support of the instant
- 21 runoff voting, so -- you know, relative to the San
- 22 Francisco system. But we want to go on record saying we
- 23 want a verifiable system, a system that is not
- 24 corruptible.
- 25 I'm also here representing Californians for

1 Disability Rights. Within the disabled community these

- 2 issues are so controversial that we have to take a
- 3 position. On one hand we want verifiable voting. On the
- 4 other hand we want a voting that's accessible and that you
- 5 don't have to get help.
- I did attend a trial that was done by my county
- 7 just last week. And we tried the ES&S system. And I gave
- 8 them a favorable reporting, though we haven't taken a
- 9 position yet. It was verifiable and it was accessible. I
- 10 had a little trouble typing it with my disabled hands, but
- 11 it was accessible and it was verifiable. And that's the
- 12 kind of system we want.
- 13 Thank you.
- 14 VICE CHAIRPERSON CARREL: Thank you.
- Jim March.
- MR. MARCH: Well, to clarify, first I want to
- 17 know if the staff report that was read to you is available
- 18 on the Internet or was it made available before the
- 19 meeting, as was repeatedly promised to the activist
- 20 community?
- 21 VICE CHAIRPERSON CARREL: I don't know. Was
- 22 either the report or the executive summary of the report
- 23 made available to the public?
- 24 ELECTIONS ANALYST WAGAMAN: There was not
- 25 direction from the Chair to release that.

1 MR. MARCH: Okay. So I'm coming in blind as to

- 2 exactly what changes are being made to the TS.
- 3 One of the things that I hope this Board is
- 4 investigating is whether or not the federal oversight
- 5 process is now finally scrutinizing the software that
- 6 creates the smart cards. We know -- we've known for a
- 7 long time, and you now know officially, that the Spyrus
- 8 hand-held devices are being altered with Diebold firmware.
- 9 They're actually reporting on that now, where they didn't
- 10 used to. All previous reports on Diebold touchscreens did
- 11 not include that information.
- 12 We don't know exactly what Diebold is telling
- 13 those Spyrus hand-held devices to do. We don't know what
- 14 the PCM 500 was told to do either. So that's the concern
- 15 this gentleman had of these devices. Whether they're big
- 16 or small doesn't matter. They're writing out data to a
- 17 smart card, and we don't know what that data is. That
- 18 scares the hell out of me.
- 19 Second, despite all the very good findings and
- 20 reports and studies you guys did back in April -- reported
- 21 back in April -- you guys did a good job -- you missed one
- 22 big element sitting in the middle of the tent. And that
- 23 is that Diebold has repeatedly conned the federal
- 24 oversight process. Their own internal E-mails say that
- 25 they told lies to Cyber, Metamor and to Wyle Labs. Okay?

1 The foremost of these lies was the fact that the

- 2 database is completely hackable by any copy of Microsoft
- 3 Access is not a problem. Ken Clark's own E-mail -- my
- 4 very first letter to you, which I reviewed the report of
- 5 this morning, looking at again, Ken Clark says, "Yeah, I
- 6 can tamper with the data any which way I want. There's no
- 7 security on it. And pass off a story to Metamor. They
- 8 probably won't buy it. We'll probably have to rewrite
- 9 half the bloody thing to fix this." But Metamor accepted
- 10 what Diebold knew internally were lies.
- 11 If the federal oversight process is being
- 12 subverted by a company like Diebold, then we have to ask
- 13 two questions: One, what the hell are we doing using
- 14 Diebold in California? And, two, if they're able to
- 15 subvert the federal oversight process, who else was able
- 16 to do the same thing?
- 17 The core of all of our security or
- 18 trustworthiness at this point is the federal oversight
- 19 system. And we -- not only do we suspect that it's not
- 20 trustworthy; we know that it's not, from Diebold's own
- 21 internal E-mails and from the things that you've seen out
- 22 of Diebold and reported in April.
- 23 So far you guys are ignoring the elephant in the
- 24 middle of the tent, and I'd like to see that changed.
- Thank you.

- 1 VICE CHAIRPERSON CARREL: Thank you.
- 2 All the other commenters are for Item No. 7.
- 3 ELECTIONS ANALYST WAGAMAN: We have one
- 4 additional card that --
- 5 PANEL MEMBER JEFFERSON: I'd like to make a
- 6 response to that.
- 7 VICE CHAIRPERSON CARREL: Mr. Jefferson.
- 8 PANEL MEMBER JEFFERSON: Yes. I actually wanted
- 9 to concur with Jim's points, several of them actually, one
- 10 about the public availability. I really think we should,
- 11 you know -- we should ask staff to meet the deadline like
- 12 at least a week in advance so that the public and also so
- 13 the members of the panel can get the paperwork before
- 14 these hearings. I, for example, only received it on
- 15 Saturday. So I would like to change our policy about
- 16 that. And as a side effect that would help everybody else
- 17 in the public.
- 18 VICE CHAIRPERSON CARREL: We need to establish a
- 19 policy also -- just an inner-ruling about which reports we
- 20 post early and whether it's the summers or what have
- 21 you --
- 22 MR. MARCH: That was when you promised. Just so
- 23 you know, a promise was made to the public to change that
- 24 months ago.
- 25 PANEL MEMBER JEFFERSON: Right.

1 And the second point I want to agree with, which

- 2 I also -- again a repetition of what Dennis Paull said.
- 3 The second you insert a smart card into a voting machine,
- 4 that smart card is now part of the voting machine.
- 5 There's now a -- it's now a small dual processor system;
- 6 it can share any data or any software, and we do have to
- 7 pay more careful attention to that aspect at that juncture
- 8 of the security architecture.
- 9 VICE CHAIRPERSON CARREL: Thank you.
- 10 Kim Alexander.
- 11 MS. ALEXANDER: Good morning. Kim Alexander with
- 12 the California Voter Foundation.
- 13 The specific item I wanted to bring up relating
- 14 to this certification is, it's my understanding that the
- 15 GEMS 1.18.19 and the modified TS unit will allow for
- 16 electronic provisional voting based on the staff report.
- 17 And I'd just like to point out to you all that that's
- 18 inconsistent with the Secretary of State's decertification
- 19 and recertification orders on April 30th, which say that
- 20 provisional voters must cast ballots on paper ballots in
- 21 the polling places.
- 22 So I strongly urge this panel to not allow the TS
- 23 machine, or any other touchscreen unit in the state for
- 24 that matter, through the certification conditions to not
- 25 be used for electronic provisional balloting, not only

1 because of the kind of security concerns that the staff

- 2 raise in terms of trying to make sure that the ballots are
- 3 all counted properly and also making sure that the voters'
- 4 ballot secrecy is protected in this electronic provisional
- 5 voting environment; but also, as the staff reported,
- 6 they're printing out these electronic provisional ballots
- 7 and scanning them anyway, so why not just have the voters
- 8 cast a paper ballot.
- 9 The order requires that there be a supply of
- 10 paper ballots available at the polling places. And it
- 11 would be much more secure and ensure voter privacy if the
- 12 provisional voters would be casting their ballots on paper
- 13 and not electronically.
- 14 VICE CHAIRPERSON CARREL: To respond. While this
- 15 system has the function -- or this software functionality
- 16 for electronic provisionals, the Secretary's directive of
- 17 April 30th is superior to that and, thus, all provisional
- 18 ballots for this coming election have to be on paper. And
- 19 so even though this software would have the functionality
- 20 of it, it's not going to be used that way for November.
- 21 MS. ALEXANDER: Well, with all due respect, Mr.
- 22 Carrel, our experience in the March election was that many
- 23 of the counties defied the Secretary of State's security
- 24 orders prior to March election and we have four counties
- 25 in the state that recently sued the Secretary of State in

- 1 defiance of his decertification orders on April 30th.
- 2 So my feeling is better safe than sorry. I mean
- 3 if you want to go out of your way to make sure that all
- 4 those counties don't --
- 5 VICE CHAIRPERSON CARREL: We're signing -- we're
- 6 signing agreements with every county regarding the
- 7 security procedures including provisional ballot
- 8 requirements, so I don't --
- 9 MS. ALEXANDER: So despite the fact that this
- 10 machine allows for electronic provisional balloting,
- 11 you're saying there will be no electronic provisional
- 12 balloting in California in November?
- I just want to be clear.
- 14 VICE CHAIRPERSON CARREL: What I'm saying is the
- 15 directive of the Secretary is that this November all
- 16 provisional ballots must be on paper.
- MS. ALEXANDER: Okay. Thank you.
- 18 VICE CHAIRPERSON CARREL: Lowell Finley.
- 19 MR. FINLEY: Hello. My name is Lowell Finley.
- 20 I'm an election law attorney in Berkeley, California.
- 21 I would like to underscore the problem with this
- 22 body considering significant decisions like the
- 23 recertification of the Diebold AccuVote TS system without
- 24 having made any of the staff reports or recommendations
- 25 available to the public prior to the meeting and, indeed,

- 1 without even having made available an agenda which
- 2 indicated that this matter would be considered today as
- 3 opposed to next week or the week after that or the week
- 4 after that or on any one of four different meetings dates
- 5 that have been scheduled for August.
- I think given the history of the concerns that
- 7 have been borne out about Diebold equipment and software,
- 8 it is really outrageous that proceedings would be
- 9 conducted at this time without more meaningful notice to
- 10 the public.
- 11 And I would urge the panel to withhold any voting
- 12 on this matter until at least the next scheduled meeting;
- 13 so that after what I hope will be a very prompt release of
- 14 the staff materials that are before the panel now to the
- 15 public, it will be possible for us to come back and make
- 16 meaningful comment on this recommended recertification.
- 17 Thank you.
- 18 VICE CHAIRPERSON CARREL: That's all the public
- 19 comment for Item 5.
- 20 CHAIRPERSON KYLE: I'm going to call for a
- 21 ten-minute break at this time. I'm going to ask for some
- 22 indulgence here. I want to be briefed on the comments
- 23 that were made during my absence and Mr. Miller's absence
- 24 so that we can -- I can be debriefed by Caren
- 25 Daniels-Meade.

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1 Thanks. So we'll convene in ten minutes.
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- 2 (Thereupon a short recess was taken.)
- 3 VICE CHAIRPERSON CARREL: We're going to start up
- 4 again. We have a quorum. We can continue.
- 5 I would just table Item 5 until the Chair
- 6 returns. He'll be back in a few.
- 7 So let's move on to Item No. 7, which is Public
- 8 Comment -- I mean Other Business. And under "Other
- 9 Business" we had a scheduling item discussion. And I
- 10 don't know whether there was -- I think there were four
- 11 people who handed in cards who stated that they wanted to
- 12 comment. So why don't we first go -- do we want to first
- 13 go to the scheduling item and then take up the comments?
- 14 Does that make sense.
- Okay. Let's go to the scheduling item. We
- 16 have -- and staff, if you can assist -- provide me some
- 17 information. We now have a variety of dates. And I'm of
- 18 the understanding, correct me if I'm wrong, that July 19th
- 19 there is nothing that will be ready by the 19th for
- 20 presentations, correct?
- 21 ELECTIONS ANALYST WAGAMAN: Correct, assuming
- 22 this item -- unless this item is put forward, correct.
- 23 VICE CHAIRPERSON CARREL: So let's cancel July
- 24 19th. July 26th, do we expect anything --
- 25 PANEL MEMBER JEFFERSON: Unless this item should

1 be carried forward. I would like to at least not

- 2 foreclose that possibility.
- 3 VICE CHAIRPERSON CARREL: Okay. So let's hold
- 4 off the 19th then.
- 5 The 26th. Are there any other items related to
- 6 any of the items that are noticed on here that you're
- 7 expecting to have tested and presented available for the
- 8 26th?
- 9 ELECTIONS DEPUTY CHIEF MEHLHAFF: As was
- 10 previously mentioned, we do have testing scheduled for
- 11 next week for the optical scan components for the Diebold
- 12 system. But that testing's scheduled through I believe
- 13 it's the 24th, which means if we're having a meeting on
- 14 the 26th, the odds of us getting a staff report and our
- 15 technical consultant's report done and ready is very
- 16 unlikely prior to the 26th.
- 17 VICE CHAIRPERSON CARREL: I would move that we
- 18 also -- well, I would move that we cancel the 26th meeting
- 19 and move that item -- scheduled item for August 4th.
- 20 Is there any --
- 21 PANEL MEMBER JEFFERSON: Well, will we be able to
- 22 get documents ready a week before August 4th. Is that --
- 23 just to pick a week, is it --
- 24 ELECTIONS DEPUTY CHIEF MEHLHAFF: I mean the
- 25 staff report will be ready minus the technical

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1 consultant's report. You know, we don't have --
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- 2 VICE CHAIRPERSON CARREL: We don't make --
- 3 ELECTIONS DEPUTY CHIEF MEHLHAFF: -- control over
- 4 his schedule is a matter of, you know, he does this work
- 5 for other states as well. So --
- 6 PANEL MEMBER JEFFERSON: Is that report public,
- 7 the technical consultant's report?
- 8 ELECTIONS DEPUTY CHIEF MEHLHAFF: In the past
- 9 parts of it have not been when it refers to specific
- 10 sections of Code.
- 11 PANEL MEMBER JEFFERSON: I was just thinking if
- 12 we were to -- so what part of that we have to release?
- 13 VICE CHAIRPERSON CARREL: I think the standard,
- 14 when there's been some miscommunication over the standard,
- 15 has to be that the staff report has to be made public
- 16 before the VSP meetings. We did that for the last three
- 17 meetings. Unfortunately we didn't do that today. And so
- 18 we had to deal with trying to achieve some schedules with
- 19 regard to presenting it to the members of the Panel and
- 20 then putting it on line for the public.
- 21 So if there's no objection, we'll cancel the 26th
- 22 meeting.
- 23 And then I know that there were in hearings last
- 24 year on Mark-a-Vote and Ink-a-Vote certifications, we
- 25 asked for -- or I asked for a report to be produced which

- 1 would provide us residual vote rates and how that was
- 2 addressed. And have we received that report back on those
- 3 systems?
- 4 ELECTIONS DEPUTY CHIEF MEHLHAFF: Yes, we have.
- 5 VICE CHAIRPERSON CARREL: Can we schedule staff
- 6 updates on those reports and invite the vendors to come to
- 7 the August 4th meeting on that as well?
- 8 ELECTIONS DEPUTY CHIEF MEHLHAFF: Um-hmm.
- 9 VICE CHAIRPERSON CARREL: Thank you.
- 10 Actually can we do that if it's not -- I guess
- 11 it's --
- 12 ELECTIONS DEPUTY CHIEF MEHLHAFF: It would be
- 13 just an informational item with no action taken by panel.
- 14 VICE CHAIRPERSON CARREL: Okay. Great.
- 15 So we haven't made a -- we haven't addressed July
- 16 19th. And I guess we will address July 19th when we
- 17 determine whether we'll take a vote on Item 5, it being
- 18 today or not.
- 19 Let's go to public comment on Item 7.
- 20 So any general comment from the public? We have
- 21 four cards. If there's anyone else who wants to speak on
- 22 any item today, we do have cards available.
- 23 And Paula Lee.
- 24 MS. LEE: Can I wait till the Chair and the
- 25 members are all here?

1 VICE CHAIRPERSON CARREL: No. I would rather --

- 2 the Chair had asked -- he said we would brief him on it.
- 3 But we wanted us to take Item 7. And unfortunately that's
- 4 public comment.
- 5 So I can put you at the back of the line.
- 6 MS. LEE: Okay. That's fine.
- 7 CHAIRPERSON KYLE: Maureen Smith.
- 8 MS. SMITH: Hi. My name's Maureen Smith. And I
- 9 planned vacation around these meetings. So I was really
- 10 surprised to see the dates.
- I have specifics that I want to address. And so
- 12 I'm wondering if it ends up being on a date I can't
- 13 attend, should I just send my comments in now? Will they
- 14 be put into the packets in time and so forth?
- 15 VICE CHAIRPERSON CARREL: Um-hmm.
- MS. SMITH: And will you by the time we leave
- 17 today pretty much know which dates are going to be real
- 18 meetings?
- 19 VICE CHAIRPERSON CARREL: Well, I think, as the
- 20 Chair said earlier -- this is in terms of your first
- 21 question, to answer your questions in order. Yes, if you
- 22 submit public comment on paper, they will be provided to
- 23 all the members in their binders. And often we'll get it
- 24 ahead of time. If they're available ahead of time, staff
- 25 will provide it to us ahead of time.

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1 MS. SMITH: So if it's like in at least a week
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- 2 ahead of time, would that be enough or --
- 3 VICE CHAIRPERSON CARREL: That would be plenty of
- 4 time.
- 5 With regard to your second question. I think
- 6 we're prepared to make decisions today on the 19th. And
- 7 we just made the decision on the 26th. But unfortunately
- 8 because of the federal testing and because of decisions
- 9 made by the vendors themselves, things are getting
- 10 postponed. And we're setting these dates so that --
- 11 because we have to have a 30-day notice requirement, we
- 12 have to set the dates now. And then we can always cancel
- 13 them, as opposed to scheduling something later.
- 14 And so we're providing dates so that if there's
- 15 something ready -- and unfortunately while we had a lot of
- 16 items that are scheduled to be tested, some were pulled
- 17 from testing, some were pulled back for a variety of
- 18 reasons. Or we didn't get a federal NASED number.
- 19 MS. SMITH: What about the Avante? That was
- 20 pulled and it didn't have the same comment as the other.
- 21 VICE CHAIRPERSON CARREL: Avante was continued
- 22 by -- the item for their optical scan system was continued
- 23 by Avante itself. The second item, their DRE system, we
- 24 have not tested it yet because it's further down in the
- 25 queue for testing. We have certain dates scheduled for

1 testing. There's an order for the testing. And it wasn't

- 2 tested because it's further down in the order. We
- 3 couldn't test it when we had originally planned because a
- 4 NASED number wasn't available.
- 5 MS. SMITH: Is it the same one that was used by
- 6 Sacramento in an election?
- 7 VICE CHAIRPERSON CARREL: No, it's an updated
- 8 version.
- 9 MS. SMITH: Updated version.
- 10 Thank you.
- 11 VICE CHAIRPERSON CARREL: Dennis Paull.
- MR. PAUL: Hi. My name is Dennis Paull from
- 13 Commonweal Institute.
- 14 I'm very concerned, as previous speakers are,
- 15 that the public is invited here for a reason which I guess
- 16 is not real clear, because informed public comment can
- 17 only come from an informed public. And we are not being
- 18 informed of the matters that are coming before the body.
- 19 And I would like to echo the earlier comments that -- I
- 20 think this is a necessity if you actually expect the
- 21 public to participate in any meaningful way.
- The things that I think need to be made public
- 23 are the consultant report, vendor reports to you, and the
- 24 county procedures. My understanding -- well, it's not
- 25 clear which things are considered by the Secretary to be

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1 public documents. But for those things that are public
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- 2 documents, I think we either need a way to get them mailed
- 3 to us or to have them on line if we're to be a part of the
- 4 process of discussing those documents. And that's the
- 5 things that you are addressing here.
- 6 Okay. There's a question from the last speaker
- 7 here about getting written comments submitted to you.
- 8 That's a two-faced -- not a -- a two-part question. One
- 9 is how to get it into the folders that go to the panel and
- 10 the other is how to get it into the public record. I
- 11 think many of us that have submitted written comments to
- 12 you do not see that in the public record anywhere. So it
- 13 certainly -- I mean that's why we would sort of like to
- 14 come here and read you our comments as opposed to just
- 15 submit them to you, because there is a difference in terms
- 16 of the ability of other people to see them and also for us
- 17 to be able to come back a year later and say, "But look
- 18 what I told you last year, that this happened."
- 19 So I think there's a real concern -- I have a
- 20 real concern about getting into the public record.
- 21 The last comment here is actually -- again, to
- 22 put into the public record some comments that I sent to
- 23 you as a written submission about the process of bypassing
- 24 the security of the election management software. That
- 25 software is a big concern both to the Panel and to the

- 1 public. And basically -- you know, we've heard talks
- 2 about should the code be open so -- dah, dah, dah. Some
- 3 people say, "Yes, I would agree, they should be open
- 4 source." But that doesn't really solve the problem,
- 5 because nobody can really go through 50,000 lines of code
- 6 and understand it anyway.
- 7 So in order to get around that, I would propose
- 8 to everybody here that the counties make the
- 9 information -- the raw vote counts coming from the polling
- 10 machines, of whatever sort, whether they're hand punch
- 11 card or whatever sort, make them public on a
- 12 precinct-by-precinct basis early in the canvassing
- 13 process, you know, preferably on election night, but the
- 14 next day would be okay. And that those numbers be updated
- 15 then as the canvass proceeds, until finally we see the
- 16 final results at the end of the canvass.
- 17 If we did that, then there would be various ways
- 18 of making sure that the public can see that the election
- 19 management software is working correctly and that we don't
- 20 have the problems that has been reported in many other
- 21 states of votes disappearing overnight and no
- 22 accountability and registrars that say, "Oh, we had a
- 23 computer glitch," as somehow that that's the answer to the
- 24 problem.
- No, that's just an indication that there is a

1 problem. That's not an answer to anything. And we need

- 2 answers. And by making the data public early, there's a
- 3 whole variety of steps that can be taken to make sure that
- 4 in fact the voting machine -- sorry -- the election
- 5 management software is functioning correctly. And I would
- 6 hope that everybody would take that into consideration.
- 7 Thank you.
- 8 VICE CHAIRPERSON CARREL: Thank you.
- 9 Jim March.
- 10 MR. MARCH: Speaking now as a member of the Black
- 11 Box Voting 501(c)(3) Nonprofit Organization's Board of
- 12 Directors. I'd like to point out that we have two public
- 13 participation problems here.
- One, all the way back in what we think was
- 15 January -- but we're going to have to look that up through
- 16 the previous meeting notes -- this panel made a commitment
- 17 to making staff reports available before the meeting.
- 18 Okay, we've heard about that. But it is a problem.
- 19 Worse, in my opinion, is this document itself.
- 20 I've got some notes on it. But when the idea of having
- 21 six different vendors scattered across three different
- 22 days first cropped up, when this -- within a day or two of
- 23 this or an initial draft of this document showing up on
- 24 your website, I submitted public comments to the effect of
- 25 this isn't right. You're going to end up limiting public

1 participation because people who have special interests or

- 2 knowledge in a certain area -- such as Jeremiah Aiken,
- 3 who's all the way in Riverside County, who knows more
- 4 about the Sequoia system than anybody on earth, probably
- 5 including Sequoia, he can't plan what day to be here.
- 6 That's just one example.
- 7 Folks, you remember back in January -- forget the
- 8 April meetings now. Go back to January. We packed this
- 9 room, and it was a Diebold-only meeting. The meeting was
- 10 about Diebold. Everybody in the room from wall to wall
- 11 was here to discuss Diebold.
- 12 Now, you've taken us all the way back to the dark
- 13 days of September, October, November, when only the most
- 14 hard-core activists on the planet were here, a dozen of
- 15 us, you've taken us all the way back to that in terms of
- 16 public participation by this document, by various drafts.
- 17 And when I first complained about this, I was
- 18 told that, "Oh, don't worry about it. We'll figure out
- 19 what we're going to do on what days long before." Well,
- 20 no, you're sitting here today debating amongst yourselves
- 21 which vendor is going to pop up on which day and you're
- 22 still not sure. This is wrong.
- 23 As a member of the Board of Directors of the
- 24 Black Box Voting we've got 30,000 bucks in the bank. I'm
- 25 going to make a motion to the Board that we ask for a

1 legal opinion as to whether or not you guys are violating

- 2 the Bagley-Keene Act, which I believe is the California
- 3 public open meetings law that applies to a state body such
- 4 as yourselves.
- 5 My guess is that you're not in compliance with
- 6 that act. I don't think the public notice ahead of the
- 7 meeting times is met by this document. And I think
- 8 something needs to be done, if it has to be court, to
- 9 change how you guys are approaching the meetings.
- 10 What's going on now is not acceptable to folks.
- 11 Thank you.
- 12 VICE CHAIRPERSON CARREL: Thank you.
- 13 Paula Lee.
- 14 MS. LEE: Good morning. My name is Paula Lee.
- 15 I'm the executive Vice President of Californians for
- 16 Electoral Reform. We're a statewide nonpartisan
- 17 membership organization and we do education and advocacy
- 18 work around instant run-off voting and proportional and
- 19 semi-proportional representation systems such as
- 20 cumulative voting.
- 21 Our president, Steve Chessin, sent you a letter
- 22 on July 6th. And that should be in your packet. My
- 23 testimony today for him is based on that letter.
- 24 You have scheduled these meetings in July and
- 25 August to consider certification of voting equipment from

1 various manufacturers. We just wish to remind you that it

- 2 is the Secretary of State's policy as specified in the
- 3 HAVA plan, My Vote Counts, California's plan for voting in
- 4 the 21st century, that only equipment that can accommodate
- 5 both cumulative voting and the ranked ballots necessary
- 6 for IRV, instant run-off voting, should be certified in
- 7 California.
- 8 Quoting from pages 10 and 11 of that plan: "The
- 9 state will support, promote, and encourage the use of
- 10 direct recording electronic touchscreen voting systems and
- 11 optical scan systems that are compatible with alternative
- 12 voting methods such as ranked ballot and cumulative
- 13 volting."
- 14 "The State will consider decertifying systems and
- 15 refuse to certify systems that cannot accommodate
- 16 alternative voting systems in a manner in which voters can
- 17 easily understand."
- And also in that booklet it says, "The State will
- 19 regularly evaluate voting systems to assess their ability
- 20 to accommodate alternative voting systems."
- 21 As Californians for Electoral Reform does not
- 22 have sufficient opportunity to examine the particular
- 23 equipment that you are considering certifying and the
- 24 certification materials that the various vendors have
- 25 submitted, we cannot comment on whether this equipment

- 1 complies with HAVA.
- 2 However, we would like you to determine if the
- 3 equipment is being considered and does it comply with the
- 4 plan. In particular, we would like your panel to ask the
- 5 following questions of each vendor.
- Now, these questions are detailed in your letter.
- 7 And I probably don't have time to go through them all.
- 8 Thirty seconds?
- 9 I'll just ask a couple of them. And then I'd ask
- 10 you to look at the rest of them in the letter that we
- 11 submitted.
- 12 Does the equipment as submitted for certification
- 13 accommodate cumulative voting and ranked ballots? If not,
- 14 are the impediments to such accommodations hardware,
- 15 software, or both?
- Does the system impose a limit on the number of
- 17 votes that can be calculated, accumulated and/or on the
- 18 number of candidates that can be ranked?
- 19 So the rest of the questions are listed. There
- 20 is the letter. I would appreciate it if you'd just like
- 21 them over as you consider certification.
- Thank you.
- 23 VICE CHAIRPERSON CARREL: Thank you.
- 24 I'll pass it back to the Chair.
- 25 CHAIRPERSON KYLE: So I understand we're done

- 1 with Agenda Item No. 7?
- 2 VICE CHAIRPERSON CARREL: Unless there's any
- 3 other business.
- 4 CHAIRPERSON KYLE: I don't think there is. And
- 5 that we'll -- yeah, we'll return to 5. But actually
- 6 there's one outstanding open issue on 7, and that had to
- 7 do with next week's meeting.
- 8 VICE CHAIRPERSON CARREL: Right. So let's take a
- 9 look at that.
- 10 CHAIRPERSON KYLE: So I've heard some testimony
- 11 here, it was related to me while I was out of the room,
- 12 that there's a number of people that are disconcerted by
- 13 the lack of public notice. I had assumed it was posted.
- 14 That had been the discussion previously in other meetings.
- 15 There was quite a bit of discussion on trying to make it
- 16 as available as possible. There was a lot of public
- 17 testimony to that effect. There was a discussion and
- 18 there was a promise by the Voting Systems Panel to do so.
- 19 So my assumption was incorrect. I think there
- 20 was a breakdown in communications between this Panel and
- 21 the staff, and the staff incorrectly assumed one way and
- 22 we incorrectly assumed another way, and we needed to
- 23 double check. And we will address that issue and correct
- 24 it.
- 25 So I'm going to not entertain a motion for Item

1 No. 5 now. I'm instead, as the Chair, going to table the

- 2 item till the next meeting so that there can be adequate
- 3 public notice. I'm going to instruct staff to post on the
- 4 web today those items that are public.
- 5 And if the staff's unclear, then I would ask that
- 6 you come to me and to staff counsel, and we'll make sure
- 7 we're clear on all things that can and should be posted
- 8 and those that cannot and should not be posted. And there
- 9 will be some of each.
- 10 And then I'd like to take this up as the next
- 11 agenda item, first thing on the agenda, at the next
- 12 possible meeting.
- And I just want to talk with the panel about
- 14 who's here next week, because I know one or two of us are
- 15 not here next week.
- 16 VICE CHAIRPERSON CARREL: I will be with the
- 17 Secretary out of state.
- 18 CHAIRPERSON KYLE: Okay. Mr. Mott-Smith?
- 19 PANEL MEMBER MOTT-SMITH: I'll be here.
- 20 CHAIRPERSON KYLE: Mr. Jefferson?
- 21 PANEL MEMBER JEFFERSON: I can be here.
- 22 CHAIRPERSON KYLE: Ms. Daniels-Meade?
- 23 PANEL MEMBER DANIELS-MEADE: I will be here.
- 24 CHAIRPERSON KYLE: Mr. Miller?
- 25 PANEL MEMBER MILLER: If the Lord so provides.

- 1 CHAIRPERSON KYLE: Mr. Jones?
- 2 PANEL MEMBER MILLER: We hope that he or she
- 3 provides for a long, long time.
- 4 CHAIRPERSON KYLE: Okay. And I'm not sure I'll
- 5 be here because I'm supposed to be on vacation. But maybe
- 6 I'll drive up and spend my first day of vacation at a
- 7 hearing.
- 8 So having said that, we will put this item off
- 9 until July 19th for a 10 o'clock meeting, with posting.
- 10 And if any other issues come up -- but it's the staff's
- 11 projection, correct, that no other item will be ready by
- 12 the 19th?
- 13 ELECTIONS ANALYST WAGAMAN: Correct.
- 14 CHAIRPERSON KYLE: Okay. And Mr. Wagaman, will
- 15 you be around on the 19th?
- 16 ELECTIONS ANALYST WAGAMAN: Correct.
- 17 CHAIRPERSON KYLE: Okay. Then we can proceed at
- 18 that time.
- 19 And with that I will accept a motion to adjourn.
- 20 VICE CHAIRPERSON CARREL: So move.
- 21 PANEL MEMBER DANIELS-MEADE: Second.
- 22 CHAIRPERSON KYLE: All in favor?
- 23 (Ayes.)
- 24 CHAIRPERSON KYLE: Any opposed?
- Thank you.

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| 2  |         | (Thereupon the California Secretary of |
| 3  |         | State's Voting Systems and Procedures  |
| 4  |         | Panel adjourned at 12:05 p.m.)         |
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|    | CERTIFICATE OF REPORTER                                    |
|----|--|
| 2  | I, JAMES F. PETERS, a Certified Shorthand                  |
| 3  | Reporter of the State of California, and Registered        |
| 4  | Professional Reporter, do hereby certify:                  |
| 5  | That I am a disinterested person herein; that the          |
| 6  | foregoing California Secretary of State's Voting Systems   |
| 7  | and Procedures Panel meeting was reported in shorthand by  |
| 8  | me, James F. Peters, a Certified Shorthand Reporter of the |
| 9  | State of California, and thereafter transcribed into       |
| 10 | typewriting.   |
| 11 | I further certify that I am not of counsel or              |
| 12 | attorney for any of the parties to said meeting nor in any |
| 13 | way interested in the outcome of said meeting.             |
| 14 | IN WITNESS WHEREOF, I have hereunto set my hand            |
| 15 | this 17th day of July, 2004.                               |
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| 23 | JAMES F. PETERS, CSR, RPR                                  |
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